

Work Order ID 80076-2

Thursday, February 09, 2012 1:19:02 PM

80076

Page 1

Item ID: D4026-1

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Fuel Gauge

Start Date: 2/10/2012 Start Qty: 10.00 *10*

Cust Item ID:

Required Date: 2/24/2012 Req'd Qty: 10.00 *10*

Customer:

Reference:

Approvals: Process Plan: *MUF* Date: *12-02-09*

Tooling:

Date:

Run Start *NR1*

QC: Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
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D4026	A
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100

0.00

100

Purchasing

0.00

Purchasing

Memo

Issue P/O: *14159*

Purchase part as per Dwg D4026

Part #: FL-100-R

Possible Supplier: AIRCRAFT SPRUCE

Material release note required

12-02-9
(6)

110

Receive & Inspect for Damage & Mat'l Certs

0.00

110

Packaging

Memo

0.00

Packaging

1/23/12 *(2)*

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 80076***80076***

Page 2

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Item ID: D4026-1

Accept

N900040100Setup Start ***NS1***

Revision ID:

Stop ***NS2***

Item Name: Fuel Gauge

Start Date: 2/10/2012 Start Qty: 10.00

10

Cust Item ID:

Required Date: 2/24/2012 Req'd Qty: 10.00

10

Customer:

Reference:

Approvals: Process Plan:

Date:

Tooling:

Date:

Run Start ***NR1***

QC:

Date:

SPC (Y/N):

Date:

Stop ***NR2***Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

120

QC6- Inspect dimensions to drawing

0.00

120

QC

Memo

ASL 010014
ASL 010012

0.00

Quality Control

130

Identify as per dwg & Stock Location: ST084

0.00

130

Packaging

Memo

0.00

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

0.00

Quality Control

(x2)12/3/2812/3/29MR1203-28

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Thursday, February 09, 2012 1:19:02 PM

Page 1

Work Order ID: 80076
Parent Item: D4026-1
Parent Item Name: Fuel Gauge

Start Date: 2/10/2012

Required Date: 2/24/2012

Start Qty: 10.00

Required Qty: 10.00

Comments: IPP Rev:A 10.05.17 as per ECN10-562 DD verf:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
FL-100-R Fuel Gauge		Purchased	No			110	Each	0.0000	1	10		1/14/12	(2)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

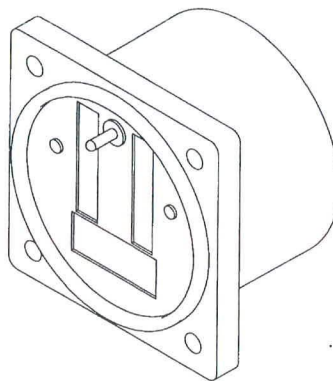
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

•NOTE: Date & initial all entries

DART AEROSPACE
PART NUMBER
D4026-1

JOHN CAMERON AVIATION
PART NUMBER
FL-100-R-JCA

SPECIFICATION CONTROL DRAWING



80076

DART PART NUMBER	MANUFACTURER	MANUFACTURER PART NUMBER	POSSIBLE SUPPLIER	SUPPLIER PART NUMBER	OPERATING TEMPERATURE	POWER CONSUMPTION	SENSORS SUPPORTED	OPERATING VOLTAGE
D4026-1	AEROSPACE LOGIC INC.	FL-100-R	AIRCRAFT SPRUCE AND SPECIALTY	10-00304	-15°C TO +55°C 5°F TO 131°F	450 mA MAX (DAY OPERATION) 60mA MIN (NIGHT OPERATION)	RESISTIVE SENSORS OF ALL TYPES R _{MAX} = 300 OHMS R _{MIN} = 0 OHMS	6 - 32 VDC

D4026-1 FUEL GAUGE

RELEASED
2010-05-05
MP

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: N/A

DESIGN		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.		DRAWING NO. D4026	REV. A
DATE	10.02.05	TITLE FUEL GAUGE	SCALE NTS
		COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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•NOTE: Date & initial all entries



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO16159

Purchase Order Date 2/9/2012

PO Print Date 2/9/2012

Page Number 1 of 1

Order From :

VC-ROY003

ROYAL BANK VISA

X

X, X

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Brigitte Golden

10127-2607

COD

CAD

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN

HAWKESBURY, ON K6A 1K7

CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	FL-100-R	Fuel Gauge	2/10/2012 Yes	4.00 Each	FedEx Overnight	\$567.0000	\$2,268.00
		Special Inst:	As per DWG: D4026 Rev: A B80076				
2	FL-100-R	Fuel Gauge	2/23/2012 Yes	2.00 Each	FedEx Overnight	\$567.0000	\$1,134.00

PO Total: \$3,402.00

PO Instructions: Aircraft Spruce
Visa # 4516 0500 0053 0448 Exp: 05/14 Cid# 327
FedEx acct # 1517 9324 0

Change Nbr: 2

Change Date: 2/9/2012

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required where applicable

AIRCRAFT SPRUCE CANADA

BRANTFORD MUNICIPAL AIRPORT
150 AVIATION AVENUE, BRANTFORD, ON N3T 5L7
ADMINISTRATION (951) 372-9555 • FAX (519) 759-8964
CALL TOLL FREE (877) 795-2278 • STORE (519) 759-5017

333088

DART AEROSPACE, LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

DATE: 03/21/12

PLEASE RETURN THIS PORTION
WITH YOUR REMITTANCE

P.O. BOX 3731 • BRANTFORD, ON N3T 6H2

BST# 887652105

PAGE: 1 883599

CUST: 333088

AWB: 582687245144

S
H DART AEROSPACE, LTD
P 1270 ABERDEEN
O HAWKESBURY, ON K6A1K7

NOTE: ANY SHORTAGES MUST BE REPORTED WITHIN 10 DAYS.

BACKORDERED PRODUCTS WILL SHIP AS SOON AS AVAILABLE.

ORDER NO.	INVOICE NO.	CUSTOMER P.O. NO.	SHIP VIA	TERMS	DATE SHIPPED		
721878-1	883599	PC16159	FEDEX PRIORITY	CREDIT CARD	23/21/12		
QUANTITY SHIPPED	BACK ORDERED	DESCRIPTION			DISC.	UNIT PRICE	EXTENSION
2.21		12-00324 AEROSPACE FUEL LEVEL FL-100-R				557.230	1134.22
S n/13/26							
SUBTOTAL		TAX	MISC. CHARGE	FREIGHT	PAID WITH ORDER	BALANCE DUE	
1,134.00		HST147.42	0.00	0.00	-1,221.42	0.00 2.20	

DISCLAIMER OF LIABILITY AND INDEMNIFICATION AGREEMENT-Inasmuch as Aircraft Spruce & Specialty Company has no opportunity to supervise the installation, or maintenance of parts supplied by it, nor the opportunity to participate in the design or manufacture of the products it sells or of the various homebuilt and certificated aircraft in which its parts are utilized, the purchaser, by placing this order with Aircraft Spruce & Specialty Company and accepting the parts, agrees that all materials purchased will be used solely at purchaser's risk and that the purchaser will indemnify and hold Aircraft Spruce & Specialty Company, its owners and employees, free and harmless from all loss, liability, and damage resulting from claims brought by reason of any alleged failure or defect of any parts or parts supplied by Aircraft Spruce & Specialty Company. If this agreement is unacceptable to purchaser, the purchaser will immediately return in new condition all products listed on this invoice to Aircraft Spruce for refund of purchase price.



AUTHORIZATION TO USE STC #SA03-56 AND/OR STC #ST01700NY

Aerospace Logic Inc. hereby authorizes the legal owner of instrument serial number

ASL010012

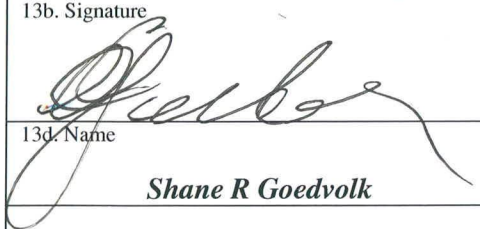
the use of either Canadian STC #SA03-56 and/or USA STC #ST01700NY for the installation of this instrument into a certified aircraft.

Photocopies or any other reproduction of this authorization are NOT authorization for use of the STC.



Shane R Goedvolk
p/p Aerospace Logic Inc.

PTU Ver. 1.4

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE		3. Form Tracking No. 10012	
4. Organization Name and Address Aerospace Logic Inc. 180 James Street South, Suite 205, Hamilton, Ontario, L8P 4V1, CANADA				5. Work Order/Contract/Invoice 3005	
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial/Batch No.	11. Status/work
1	Dual Fuel Level Indicator for Resistive Senders (0 - 300Ω)	FL-100-R	1	ASL010012	NEW
12: Remarks TSO C55, Canadian STC # SA03-56, FAA STC # ST01700NY					
13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in condition for safe operation <input type="checkbox"/> Non-approved design data specified in block 12			14a. <input type="checkbox"/> CAR 571.10 Maintenance Release <input type="checkbox"/> Other regulations specified in block 12 Certifies that unless otherwise specified in block 12, the work identified in block 11 and described in block 12 has been performed in compliance with the <i>Canadian Aviation Regulations</i> .		
13b. Signature 		13c. Approved Organization Number 52-03		14b. Signature N/A	
13d. Name Shane R Goedvolk		13e. Date (dd/mm/yyyy) 2 March 2012		14c. Approved Organization Number N/A	
		14d. Name N/A		14e. Date (dd/mm/yyyy) N/A	
Installer Responsibilities					
<p>This certificate does not constitute authority to install.</p> <p>Installers working in accordance with the national regulations of a country other than that specified in block 1 must ensure that their regulations recognize certifications from the country specified.</p> <p>Statements in blocks 13a or 14a do not constitute installation certification. In all cases, the technical record for the aircraft must contain an installation certification issued in accordance with the applicable national regulations before the aircraft may be flown.</p>					

(Previously form 24-0078)



AUTHORIZATION TO USE STC #SA03-56 AND/OR STC #ST01700NY

Aerospace Logic Inc. hereby authorizes the legal owner of instrument serial number

ASL010014

the use of either Canadian STC #SA03-56 and/or USA STC #ST01700NY for the installation of this instrument into a certified aircraft.


Photocopies or any other reproduction of this authorization are NOT authorization for use of the STC.



Shane R Goedvolk
p/p Aerospace Logic Inc.

PTU Ver. 1.4

Aerospace Logic Inc.
180 James Street South, Suite 205, Hamilton, ON, L8P 4V1, CANADA
Tel 416-628-0725 | Fax 416-352-5854
www.aerospacelogic.com

1. Approving Civil Aviation Authority/Country Transport Canada		2. AUTHORIZED RELEASE CERTIFICATE FORM ONE			3. Form Tracking No. 10014	
4. Organization Name and Address Aerospace Logic Inc. 180 James Street South, Suite 205, Hamilton, Ontario, L8P 4V1, CANADA				5. Work Order/Contract/Invoice 3005		
6. Item	7. Description	8. Part No.	9. Qty.	10. Serial/Batch No.	11. Status/work	
1	Dual Fuel Level Indicator for Resistive Senders (0 - 300Ω)	FL-100-R	1	ASL010014	NEW	
12: Remarks TSO C55, Canadian STC # SA03-56, FAA STC # ST01700NY						
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14d. Name N/A		14e. Date (dd/mm/yyyy) N/A				
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(Previously form 24-0078)

